

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Michael F. Angelo et al

Confirmation No.: 1588

Application No.: 09/675530

Examiner: Carter, Aaron W.

Filing Date: Sep 29, 2000

Group Art Unit: 2625

Title: FINGERPRINT VERIFICATION METHOD HAVING BAND DETECTION

Mail Stop, Issue Fee
Commissioner For Patents
PO Box 1450
Alexandria, VA 22313-1450

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APR 15 2005

PETITION FOR WITHDRAWAL OF ABANDONMENT

Sir:

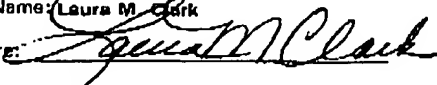
1. Applicant petitions that the abandonment set forth in the notice mailed by the office on 03/22/2005 be withdrawn.
2. Submitted herewith is:
 - () A copy of the page of the response mailed on _____ showing a Certificate of Mailing executed on _____.
 - () A copy of the post card identifying the papers filed and showing the U.S. PTO receipt stamp dated _____.
 - (X) A copy of the complete response previously filed.
 - () A copy of the attorney's Deposit Account Statement in which the item corresponding to the response referred to above is checked.
 - (X) A statement as set forth in 37 CFR 1.8(b)(3).
3. Please proceed with further examination of this application on the basis of:
 - () The original papers filed, which have now reached the appropriate area of the PTO, and/or
 - (X) The attached copy of the papers originally filed, including a copy of an Auto-Reply from the USPTO confirming receipt of the Issue Fee Transmittal dated January 26, 2005.At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed. A duplicate copy of this letter is enclosed.

() I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: _____

OR
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Number of pages: 7

Typed Name: Laura M. Clark

Signature: 

Respectfully submitted,

Michael F. Angelo et al

By 

William P. O'Meara

Attorney/Agent for Applicant(s)
Reg. No. 29962

Date April 15, 2005

Telephone No.: 970 898 7917

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

COPY**PATENT APPLICATION**ATTORNEY DOCKET NO. 200304352-1

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Michael F. Angelo et al

Confirmation No.: 1588

Application No.: 09/675530

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Mail Stop :Issue Fee
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PO Box 1450
Alexandria, VA 22313-1450

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- (X) A statement as set forth in 37 CFR 1.8(b)(3).

3. Please proceed with further examination of this application on the basis of:

- () The original papers filed, which have now reached the appropriate area of the PTO, and/or
- (X) The attached copy of the papers originally filed, including a copy of an Auto-Reply from the USPTO confirming receipt of the Issue Fee Transmittal dated January 26, 2005.

At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed. A duplicate copy of this letter is enclosed.

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OR

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Number of pages: 7

Typed Name: Laura M. Clark

Signature: 

Respectfully submitted,

Michael F. Angelo et al

By 

William P. O'Meara

Attorney/Agent for Applicant(s)

Reg. No. 29962

Date April 15, 2005

Telephone No.: 970 898 7917

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants: Michael F. Angelo, et al. § Confirmation No. 1588
Serial No.: 09/675,530 § Examiner: Aaron W. Carter
Filed: 09/29/2000 § Group Art Unit: 2625
For: Fingerprint Verification § Attorney Docket No. 200304352-1
Method Having Band §
Detection §

APR 15 2005

STATEMENT OF SHANNAN M. HARDING UNDER C.F.R. 37.1.8(b)(3)

Mail Stop: Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT

I, Shannan M. Harding, state as follows based upon my personal information and knowledge:

1. I am an employee of Hewlett-Packard Company.
2. Among my employee duties is the responsibility of sending Issue Fee Transmittals to the United States Patent and Trademark Office.
3. On January 26, 2005, I sent by facsimile a properly completed and signed Issue Fee Transmittal for the above-referenced case to the USPTO, a copy of which is attached hereto.
4. I received an Auto-Reply facsimile transmission from the USPTO acknowledging receipt of the Issue Fee Transmittal, a copy of which is enclosed herein.

Dated: April 15, 2005

Hewlett-Packard Company

I hereby certify that this paper is being transmitted to the
Patent and Trademark Office to facsimile number:

(703) 872-9306 on 4-15-05

Typed Name: Laura M. Clark

Signature: Laura M. Clark

By: Shannan M. Harding
Shannan M. Harding
Legal Administrator
3404 E. Harmony Road, MS 79
Fort Collins, CO 80528-9599
(970) 898-0665

COPY

Auto-Reply Facsimile Transmission



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Fax Information
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 Cover
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JAN-26-2005 14:55		HEWLETT PACKARD LGL FCOLL		970 898 7247 P.01	
PART 9 - (FEE) TRANSMISSIONAL					
Complete this form and return with application only, in 310			Class only 15306 V22 Class only 15306 V22 Class only 15306 V22 Class only 15306 V22		
HEWLETT PACKARD COMPANY P O BOX 10400 FORT COLLINS CO 80521-5400			Shannon M. Harding 1/26/2005		
APPLICATION NO.	FILED NO.	TRANSMISSION NO.	ATTORNEY DOCKET NO.	EXAMINATION NO.	
15306	15306	15306	15306	15306	
TITLE OF INVENTION: TRANSMISSIONAL METHOD USING BAND DETECTION			100704352-1		
CLASS TYPE	CLASS NO.	CLASS NO.	PUBLICATION NO.	TOTAL REVISIONS	DATE REC'D
15306	15306	15306	15306	15306	15306
CLASS NO. AND OF			15306		
1. The invention is a method of transmitting data over a network, comprising:			2. The invention is a method of transmitting data over a network, comprising:		
(a) receiving a first data packet from a first device;			(a) receiving a first data packet from a first device;		
(b) determining a bandwidth of the network;			(b) determining a bandwidth of the network;		
(c) transmitting the first data packet over the network;			(c) transmitting the first data packet over the network;		
(d) receiving a second data packet from a second device;			(d) receiving a second data packet from a second device;		
(e) determining a bandwidth of the network;			(e) determining a bandwidth of the network;		
(f) transmitting the second data packet over the network;			(f) transmitting the second data packet over the network;		
(g) receiving a third data packet from a third device;			(g) receiving a third data packet from a third device;		
(h) determining a bandwidth of the network;			(h) determining a bandwidth of the network;		
(i) transmitting the third data packet over the network;			(i) transmitting the third data packet over the network;		
(j) receiving a fourth data packet from a fourth device;			(j) receiving a fourth data packet from a fourth device;		
(k) determining a bandwidth of the network;			(k) determining a bandwidth of the network;		
(l) transmitting the fourth data packet over the network;			(l) transmitting the fourth data packet over the network;		
(m) receiving a fifth data packet from a fifth device;			(m) receiving a fifth data packet from a fifth device;		
(n) determining a bandwidth of the network;			(n) determining a bandwidth of the network;		
(o) transmitting the fifth data packet over the network;			(o) transmitting the fifth data packet over the network;		
(p) receiving a sixth data packet from a sixth device;			(p) receiving a sixth data packet from a sixth device;		
(q) determining a bandwidth of the network;			(q) determining a bandwidth of the network;		
(r) transmitting the sixth data packet over the network;			(r) transmitting the sixth data packet over the network;		
(s) receiving a seventh data packet from a seventh device;			(s) receiving a seventh data packet from a seventh device;		
(t) determining a bandwidth of the network;			(t) determining a bandwidth of the network;		
(u) transmitting the seventh data packet over the network;			(u) transmitting the seventh data packet over the network;		
(v) receiving an eighth data packet from an eighth device;			(v) receiving an eighth data packet from an eighth device;		
(w) determining a bandwidth of the network;			(w) determining a bandwidth of the network;		
(x) transmitting the eighth data packet over the network;			(x) transmitting the eighth data packet over the network;		
(y) receiving a ninth data packet from a ninth device;			(y) receiving a ninth data packet from a ninth device;		
(z) determining a bandwidth of the network;			(z) determining a bandwidth of the network;		
(aa) transmitting the ninth data packet over the network;			(aa) transmitting the ninth data packet over the network;		
(ab) receiving a tenth data packet from a tenth device;			(ab) receiving a tenth data packet from a tenth device;		
(ac) determining a bandwidth of the network;			(ac) determining a bandwidth of the network;		
(ad) transmitting the tenth data packet over the network;			(ad) transmitting the tenth data packet over the network;		
(ae) receiving an eleventh data packet from an eleventh device;			(ae) receiving an eleventh data packet from an eleventh device;		
(af) determining a bandwidth of the network;			(af) determining a bandwidth of the network;		
(ag) transmitting the eleventh data packet over the network;			(ag) transmitting the eleventh data packet over the network;		
(ah) receiving a twelfth data packet from a twelfth device;			(ah) receiving a twelfth data packet from a twelfth device;		
(ai) determining a bandwidth of the network;			(ai) determining a bandwidth of the network;		
(aj) transmitting the twelfth data packet over the network;			(aj) transmitting the twelfth data packet over the network;		
(ak) receiving a thirteenth data packet from a thirteenth device;			(ak) receiving a thirteenth data packet from a thirteenth device;		
(al) determining a bandwidth of the network;			(al) determining a bandwidth of the network;		
(am) transmitting the thirteenth data packet over the network;			(am) transmitting the thirteenth data packet over the network;		
(an) receiving a fourteenth data packet from a fourteenth device;			(an) receiving a fourteenth data packet from a fourteenth device;		
(ao) determining a bandwidth of the network;			(ao) determining a bandwidth of the network;		
(ap) transmitting the fourteenth data packet over the network;			(ap) transmitting the fourteenth data packet over the network;		
(aq) receiving a fifteenth data packet from a fifteenth device;			(aq) receiving a fifteenth data packet from a fifteenth device;		
(ar) determining a bandwidth of the network;			(ar) determining a bandwidth of the network;		
(as) transmitting the fifteenth data packet over the network;			(as) transmitting the fifteenth data packet over the network;		
(at) receiving a sixteenth data packet from a sixteenth device;			(at) receiving a sixteenth data packet from a sixteenth device;		
(au) determining a bandwidth of the network;			(au) determining a bandwidth of the network;		
(av) transmitting the sixteenth data packet over the network;			(av) transmitting the sixteenth data packet over the network;		
(aw) receiving a seventeenth data packet from a seventeenth device;			(aw) receiving a seventeenth data packet from a seventeenth device;		
(ax) determining a bandwidth of the network;			(ax) determining a bandwidth of the network;		
(ay) transmitting the seventeenth data packet over the network;			(ay) transmitting the seventeenth data packet over the network;		
(az) receiving an eighteenth data packet from an eighteenth device;			(az) receiving an eighteenth data packet from an eighteenth device;		
(ba) determining a bandwidth of the network;			(ba) determining a bandwidth of the network;		
(bb) transmitting the eighteenth data packet over the network;			(bb) transmitting the eighteenth data packet over the network;		
(bc) receiving a nineteenth data packet from a nineteenth device;			(bc) receiving a nineteenth data packet from a nineteenth device;		
(bd) determining a bandwidth of the network;			(bd) determining a bandwidth of the network;		
(be) transmitting the nineteenth data packet over the network;			(be) transmitting the nineteenth data packet over the network;		
(bf) receiving a twentieth data packet from a twentieth device;			(bf) receiving a twentieth data packet from a twentieth device;		
(bg) determining a bandwidth of the network;			(bg) determining a bandwidth of the network;		
(bh) transmitting the twentieth data packet over the network;			(bh) transmitting the twentieth data packet over the network;		
(bi) receiving a twenty-first data packet from a twenty-first device;			(bi) receiving a twenty-first data packet from a twenty-first device;		
(bj) determining a bandwidth of the network;			(bj) determining a bandwidth of the network;		
(bk) transmitting the twenty-first data packet over the network;			(bk) transmitting the twenty-first data packet over the network;		
(bl) receiving a twenty-second data packet from a twenty-second device;			(bl) receiving a twenty-second data packet from a twenty-second device;		
(bm) determining a bandwidth of the network;			(bm) determining a bandwidth of the network;		
(bn) transmitting the twenty-second data packet over the network;			(bn) transmitting the twenty-second data packet over the network;		
(bo) receiving a twenty-third data packet from a twenty-third device;			(bo) receiving a twenty-third data packet from a twenty-third device;		
(bp) determining a bandwidth of the network;			(bp) determining a bandwidth of the network;		
(bq) transmitting the twenty-third data packet over the network;			(bq) transmitting the twenty-third data packet over the network;		
(br) receiving a twenty-fourth data packet from a twenty-fourth device;			(br) receiving a twenty-fourth data packet from a twenty-fourth device;		
(bs) determining a bandwidth of the network;			(bs) determining a bandwidth of the network;		
(bt) transmitting the twenty-fourth data packet over the network;			(bt) transmitting the twenty-fourth data packet over the network;		
(bu) receiving a twenty-fifth data packet from a twenty-fifth device;			(bu) receiving a twenty-fifth data packet from a twenty-fifth device;		
(bv) determining a bandwidth of the network;			(bv) determining a bandwidth of the network;		
(bw) transmitting the twenty-fifth data packet over the network;			(bw) transmitting the twenty-fifth data packet over the network;		
(bx) receiving a twenty-sixth data packet from a twenty-sixth device;			(bx) receiving a twenty-sixth data packet from a twenty-sixth device;		
(by) determining a bandwidth of the network;			(by) determining a bandwidth of the network;		
(bz) transmitting the twenty-sixth data packet over the network;			(bz) transmitting the twenty-sixth data packet over the network;		
(ca) receiving a twenty-seventh data packet from a twenty-seventh device;			(ca) receiving a twenty-seventh data packet from a twenty-seventh device;		
(cb) determining a bandwidth of the network;			(cb) determining a bandwidth of the network;		
(cc) transmitting the twenty-seventh data packet over the network;			(cc) transmitting the twenty-seventh data packet over the network;		
(cd) receiving a twenty-eighth data packet from a twenty-eighth device;			(cd) receiving a twenty-eighth data packet from a twenty-eighth device;		
(ce) determining a bandwidth of the network;			(ce) determining a bandwidth of the network;		
(cd) transmitting the twenty-eighth data packet over the network;			(cd) transmitting the twenty-eighth data packet over the network;		
(ce) receiving a twenty-ninth data packet from a twenty-ninth device;			(ce) receiving a twenty-ninth data packet from a twenty-ninth device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the twenty-ninth data packet over the network;			(cd) transmitting the twenty-ninth data packet over the network;		
(ce) receiving a thirtieth data packet from a thirtieth device;			(ce) receiving a thirtieth data packet from a thirtieth device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the thirtieth data packet over the network;			(cd) transmitting the thirtieth data packet over the network;		
(ce) receiving a thirty-first data packet from a thirty-first device;			(ce) receiving a thirty-first data packet from a thirty-first device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the thirty-first data packet over the network;			(cd) transmitting the thirty-first data packet over the network;		
(ce) receiving a thirty-second data packet from a thirty-second device;			(ce) receiving a thirty-second data packet from a thirty-second device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the thirty-second data packet over the network;			(cd) transmitting the thirty-second data packet over the network;		
(ce) receiving a thirty-third data packet from a thirty-third device;			(ce) receiving a thirty-third data packet from a thirty-third device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the thirty-third data packet over the network;			(cd) transmitting the thirty-third data packet over the network;		
(ce) receiving a thirty-fourth data packet from a thirty-fourth device;			(ce) receiving a thirty-fourth data packet from a thirty-fourth device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the thirty-fourth data packet over the network;			(cd) transmitting the thirty-fourth data packet over the network;		
(ce) receiving a thirty-fifth data packet from a thirty-fifth device;			(ce) receiving a thirty-fifth data packet from a thirty-fifth device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the thirty-fifth data packet over the network;			(cd) transmitting the thirty-fifth data packet over the network;		
(ce) receiving a thirty-sixth data packet from a thirty-sixth device;			(ce) receiving a thirty-sixth data packet from a thirty-sixth device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the thirty-sixth data packet over the network;			(cd) transmitting the thirty-sixth data packet over the network;		
(ce) receiving a thirty-seventh data packet from a thirty-seventh device;			(ce) receiving a thirty-seventh data packet from a thirty-seventh device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the thirty-seventh data packet over the network;			(cd) transmitting the thirty-seventh data packet over the network;		
(ce) receiving a thirty-eighth data packet from a thirty-eighth device;			(ce) receiving a thirty-eighth data packet from a thirty-eighth device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the thirty-eighth data packet over the network;			(cd) transmitting the thirty-eighth data packet over the network;		
(ce) receiving a thirty-ninth data packet from a thirty-ninth device;			(ce) receiving a thirty-ninth data packet from a thirty-ninth device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the thirty-ninth data packet over the network;			(cd) transmitting the thirty-ninth data packet over the network;		
(ce) receiving a fortieth data packet from a fortieth device;			(ce) receiving a fortieth data packet from a fortieth device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the fortieth data packet over the network;			(cd) transmitting the fortieth data packet over the network;		
(ce) receiving a forty-first data packet from a forty-first device;			(ce) receiving a forty-first data packet from a forty-first device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the forty-first data packet over the network;			(cd) transmitting the forty-first data packet over the network;		
(ce) receiving a forty-second data packet from a forty-second device;			(ce) receiving a forty-second data packet from a forty-second device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the forty-second data packet over the network;			(cd) transmitting the forty-second data packet over the network;		
(ce) receiving a forty-third data packet from a forty-third device;			(ce) receiving a forty-third data packet from a forty-third device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the forty-third data packet over the network;			(cd) transmitting the forty-third data packet over the network;		
(ce) receiving a forty-fourth data packet from a forty-fourth device;			(ce) receiving a forty-fourth data packet from a forty-fourth device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the forty-fourth data packet over the network;			(cd) transmitting the forty-fourth data packet over the network;		
(ce) receiving a forty-fifth data packet from a forty-fifth device;			(ce) receiving a forty-fifth data packet from a forty-fifth device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the forty-fifth data packet over the network;			(cd) transmitting the forty-fifth data packet over the network;		
(ce) receiving a forty-sixth data packet from a forty-sixth device;			(ce) receiving a forty-sixth data packet from a forty-sixth device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the forty-sixth data packet over the network;			(cd) transmitting the forty-sixth data packet over the network;		
(ce) receiving a forty-seventh data packet from a forty-seventh device;			(ce) receiving a forty-seventh data packet from a forty-seventh device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the forty-seventh data packet over the network;			(cd) transmitting the forty-seventh data packet over the network;		
(ce) receiving a forty-eighth data packet from a forty-eighth device;			(ce) receiving a forty-eighth data packet from a forty-eighth device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the forty-eighth data packet over the network;			(cd) transmitting the forty-eighth data packet over the network;		
(ce) receiving a forty-ninth data packet from a forty-ninth device;			(ce) receiving a forty-ninth data packet from a forty-ninth device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the forty-ninth data packet over the network;			(cd) transmitting the forty-ninth data packet over the network;		
(ce) receiving a fiftieth data packet from a fiftieth device;			(ce) receiving a fiftieth data packet from a fiftieth device;		
(cf) determining a bandwidth of the network;			(cf) determining a bandwidth of the network;		
(cd) transmitting the fiftieth data packet over the network;			(cd) transmitting the fiftieth data packet over the network;		

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence (including the Patent, advance orders and notification of maintenance fees) will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Show Use Block 1 for any change of address)

022879 7590 11/15/2004

HEWLETT PACKARD COMPANY
P O BOX 272400, 3404 E. HARMONY ROAD
INTELLECTUAL PROPERTY ADMINISTRATION
FORT COLLINS, CO 80527-2400

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Shannan M. Harding (Depositor's name)
Shannan M. Harding (Signature)
Jan 26, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09:575,530	09/29/2000	Michael F. Angelo	XXXXXXXXXXXX	1588

TITLE OF INVENTION: FINGERPRINT VERIFICATION METHOD HAVING BAND DETECTION

200304352-1

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	02/15/2005

EXAMINER	AKT UNIT	CLASS-SUBCLASS
CARTER, AARON W	2625	382-125000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/127) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list
- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
1. _____
2. _____
3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Houston, Texas

Hewlett-Packard Development Company, L.P.

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed.

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
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- ☐ A check in the amount of the fee(s) is enclosed.
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- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 08-2025 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(a)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant's registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature: *William P. O'Meara*

Date: *Jan 26, 2005*

Typed or printed name: **William P. O'Meara**

Registration No. **29,962**

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FORT COLLINS, CO 80527-2400

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Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Shannen M. Harding (Depositor's name)
Shannen M. Harding (Signature)
Jan 26, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/675,530	09/29/2000	Michael F. Angelo	200304352-1	1588

TITLE OF INVENTION: FINGERPRINT VERIFICATION METHOD HAVING BAND DETECTION

200304352-1

APPL. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	02/15/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
CARTER, AARON W		2623	382-125000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.302).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

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4a. The following fee(s) are enclosed:

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Authorized Signature

William P. O'Meara

Date

Jan 26, 2005

Typed or printed name

William P. O'Meara

Registration No.

29,962

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